ClickShare CX-50 2nd generation

Premium conferencing solution for high-impact rooms



- Dual screen: people and content side by side on two displays
- Effortless switching between UC mode and BYOM experience
- Wired roomdock for 4K content sharing and alternative connectivity
- Carbon-neutral product
- 100% secure, encrypted and cloud-managed

ClickShare CX-50 2nd generation brings flexible wireless conferencing in high-impact meeting spaces and board rooms. When you walk into the meeting room, ClickShare automatically connects you to room devices like cameras, mics, speakers, sound bars and displays.

Start a meeting from your laptop within seconds, using your preferred video conferencing platform. Make hybrid meetings easy, with just one click on the ClickShare Button or the ClickShare App, both for employees and guests.



Product specifications	CLICKSHARE CX-50 2ND GENERATION
ClickShare Base Unit dimensions	
Dimensions (HxWxD)	39mm x 200mm x 202mm
Power supply	Standard 110/220 V AC plug or USB-C (back)
Power consumption	Operational: 74.5W (max) Standby: 0.27W -Networked standby: 3.7W
Weight	985 gr
General specifications	
Operating system	Windows 10 or higher macOS 11 (BigSur) and higher Android v11 and higher (ClickShare App) iOS 14 and higher (ClickShare App)
System requirements	For a smooth experience with Microsoft Teams or Zoom Minimum: Intel i3 dual-core processor / 8GB RAM / OS: Windows 10 latest build or Mojave latest build Recommended: Intel i5 4-core processor / 8GB RAM / OS: Windows 10 latest build or Mac OS latest build
Video outputs	4K UHD (3840*2160) @ 60Hz. HDMI™ 1.4b
	4K UHD (3840*2160) @ 60Hz.USB-C DP ALT mode (back)
Video inputs	4k UHD (3840*2160) @30Hz.USB-C DP ALT mode (front)
Audio output	USB, jack, HDMI
Connections	Front side: 1x USB-C 3.1 Rear side: 1x USB-C 3.1, 2x USB -A 3.1, 1x Ethernet LAN 2.5Gbit, Audio analog line out on jack socket (3.5mm)
ClickShare Buttons	2
ClickShare App	Desktop & Mobile
Native protocols	Airplay, Google Cast, Miracast
Maximum number of simultaneous connections (with Buttons and/or App)	32
Noise Level	Max. 25dBA @ 0-30°C Max. 30dBA @ 30-40°C
Authentication protocol	WPA2-PSK in stand alone mode WPA2-PSK or IEEE 802.1X using the ClickShare Button in network integration mode
Wireless transmission protocol	IEEE 802.11 a/g/n/ac and IEEE 802.15.1
Reach	Max. 30m (100 ft) between ClickShare Button and ClickShare Base Unit
Frequency band	2.4 GHZ and 5 GHz (DFS channels supported in select number of countries)
Temperature range	Operating: 0°C to +40°C (+32°F to +104°F) Max: 35°C (95°F) at 3000m Storage: -20°C to +60°C (-4°F to +140°F)
Humidity	Storage: 0 to 90% relative humidity, non-condensing Operation: 0 to 85% relative humidity, non-condensing
Anti-theft system	Kensington lock
Certifications	FCC/CE
Touch screen support & Interactivity	Yes
Wireless conferencing	via App or Button
Local view	High quality
Network connection	LAN & WiFi (dual)
Management and reporting	Yes
Warranty	1 year standard. 5 years coverage upon registering via SmartCare

Last updated: 04 Jul 2024

© 2024 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check www.barco.com for the latest specifications.

